

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 42P16358

First Inventor Ravi L. Sahita

Title STATE-TRANSITION BASED NETWORK INTRUSION DETECTION SYSTEM

Express Mail Label No. EV325527520US

U.S.PTO  
17497  
10/7/8843



112103

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

- |   |   |
|---|---|
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17)<br/><i>(Submit an original and a duplicate for fee processing)</i></p> <p>2. <input type="checkbox"/> Applicant claims small entity status.<br/>See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification <i>[Total Pages 39 ]</i><br/><i>(preferred arrangement set forth below)</i><br/>           - Descriptive title of the Invention<br/>           - Cross References to Related Applications<br/>           - Statement Regarding Fed sponsored R &amp; D<br/>           - Reference to sequence listing, a table, or a computer program listing appendix<br/>           - Background of the Invention<br/>           - Brief Summary of the Invention<br/>           - Brief Description of the Drawings <i>(if filed)</i><br/>           - Detailed Description<br/>           - Claim(s)<br/>           - Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) <i>(35 U.S.C. 113) [Total Sheets 8 ]</i></p> <p>5. Oath or Declaration <i>[Total Pages ]</i><br/>           a. <input type="checkbox"/> Newly executed (original or copy)<br/>           b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d))<br/><i>(for continuation/divisional with Box 18 completed)</i><br/>           i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b><br/><i>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</i></p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> | <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program <i>(Appendix)</i></p> <p>8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i></p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p>b. Specification Sequence Listing on:<br/>           i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or<br/>           ii. <input type="checkbox"/> paper</p> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p> <p>9. <input type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>10. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i></p> <p>11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i></p> <p>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment <input type="checkbox"/> Application Amended to Reflect Claim of Priority</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i></p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i></p> <p>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).<br/>Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>17. <input type="checkbox"/> Other: _____</p> |
|---|---|

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

Continuation     Divisional     Continuation-in-part (CIP)    of prior application No: \_\_\_\_\_

Prior application Information: Examiner \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18. CORRESPONDENCE ADDRESS**

Customer Number

08791

or  Correspondence address below

Name	Blakely, Sokoloff, Taylor & Zafman LLP			
Address	5285 S.W. Meadows Road, Suite 101			
City	Lake Oswego	State	Oregon	Zip Code
Country		Telephone	(503) 684-6200	Fax (503) 684-3245

Name (Print/Type)	Joseph A. Pugh	Registration No. (Attorney/Agent)	52,137
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Signature	<i>Joseph A. Pugh</i>		
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Date 11/21/03

# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

1,090.00

## Complete if Known

Application Number	
Filing Date	
First Named Inventor	Ravi L. Sahita
Examiner Name	
Group/Art Unit	
Attorney Docket No.	42P16358

## METHOD OF PAYMENT (check all that apply)

Check     Credit card     Money Order     Other     None

Deposit Account

Deposit Account Number **02-2666**

Deposit Account Name **Blakely, Sokoloff, Taylor & Zafman LLP**

The Commissioner is authorized to check all that apply)

- Charge fee(s) indicated below     Credit any overpayments
- Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20
- Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity			Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)	<u>Fee Description</u>
1001	770	2001	385	Utility filing fee
1002	340	2002	170	Design filing fee
1003	530	2003	265	Plant filing fee
1004	770	2004	385	Reissue filing fee
1005	160	2005	80	Provisional filing fee
SUBTOTAL (1)		(\$)		<b>770.00</b>

## 2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Extra Claims	Fee from below	Fee Paid
	33	20*	= 13 X 18.00 =	<b>\$234.00</b>
	4	3*	= 1 X 86.00 =	<b>\$86.00</b>

Multiple Dependent

Large Entity	Small Entity			Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)	<u>Fee Description</u>
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple Dependent claim, if not paid
1204	86	2204	43	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$)		<b>320.00</b>

\* or number previously paid, if greater. For Reissues, see below

## 3. ADDITIONAL FEES

Large Entity	Small Entity			Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)	<u>Fee Description</u>	
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
2053	130	2053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	1,210	2255	605	Extension for reply within fifth month	
1404	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	2460	130	Petitions to the Commissioner	
1807	50	1807	50	Prosessing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	1809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify)					

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$)

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Joseph A. Pugh	Registration No. (Attorney/Agent)	52,137	Telephone	(503) 684-6200
Signature				Date	11/21/03